

AMENDED CLAIMS

1. (currently amended) A cracking catalyst composition comprising a physical mixture as separate particles of 10-90 weight % of a cracking catalyst A and 90-10 weight % of a cracking catalyst B, whereby catalyst A is a zeolite-containing cracking catalyst, and catalyst B is a catalyst having a higher average pore volume in the pore diameter range of 20-200 Å than catalyst A in the same pore diameter range, said composition not containing M41S material.
2. (original) The cracking catalyst composition of claim 1 wherein the average pore volume of cracking catalyst B in the pore diameter range of 20-200 Å is 1.5-6 times higher than the average pore volume of cracking catalyst A in the same pore diameter range.
3. (original) The cracking catalyst composition of claim 1 wherein the average pore volume of cracking catalyst B in the pore diameter range of 20-200 Å is 0.1-0.4 ml/g.
4. (original) The cracking catalyst composition of claim 1 wherein cracking catalyst A comprises 10-70 wt.% of a zeolite, 0-30 wt.% of alumina, 5-40 wt.% of silica, and balance kaolin.
5. (original) The cracking catalyst composition of claim 4 wherein the zeolite is selected from zeolite Y, zeolite USY, a rare earth metal exchanged zeolite Y, and a rare earth metal exchanged zeolite USY.
6. (currently amended) The cracking catalyst composition of claim 1 wherein cracking catalyst B comprises 0-50 wt.% of a zeolite, 0-70 wt.% alumina, 5-40 wt.% of silica, 0-15 wt.% of rare earth metal oxide, and balance kaolin.

7. (original) The cracking catalyst composition of claim 6 wherein cracking catalyst B comprises 5-15 wt.% zeolite.
8. (original) The cracking catalyst composition of claim 1 wherein cracking catalyst B comprises 1-15 wt.% of rare earth metal oxide.
9. (withdrawn) A fluid catalytic cracking process wherein a hydrocarbon feed is contacted with the cracking catalyst composition of claim 1 at catalytic cracking conditions.
- 10.(withdrawn) The fluid catalytic cracking process of claim 9 wherein said hydrocarbon feed has a high metal content.
- 11.(withdrawn) The fluid catalytic cracking process of claim 10, wherein said metal is vanadium.